

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A portable light, comprising:
a light source;
a power source for powering the light source;
an elliptical reflector for broadcasting a beam from the light source and having an outer rim, the outer rim of the elliptical reflector being curved; and
a curved lens mounted ~~on~~along the outer rim of the reflector.
2. (Original) The portable light of claim 1, wherein the reflector is configured and arranged to provide a small, concentrated beam of light and an outer, elliptical flood beam.
3. (Original) The portable light of claim 1, wherein the reflector comprises a leading edge having a central portion that extends out further than side portions.
4. (Original) The portable light of claim 1, wherein the reflector is configured and arranged to provide a light pattern in which a primary beam of light is directed straight out from the reflector, and additional light is directed more downward from the reflector than upward.
5. (Original) The portable light of claim 4, wherein a lower wall of the reflector extends downward more than a top wall so as to allow a portion of the light to be directed downward.
6. (Original) The portable light of claim 1, wherein the portable light is a flashlight.

7. (Original) The portable light of claim 6, wherein the flashlight is configured to be supported upright on a surface with an outer portion of flashlight adjacent the reflector engaging the surface.

8. (Original) The portable light of claim 7, wherein the the outer portion of the flashlight comprises protrusions for engaging the surface.

9. (Original) The portable light of claim 1, wherein a top wall of the reflector is downwardly concave relative to an interior of the reflector, and a lower wall is upwardly concave relative to the interior.

10. (Currently Amended) ~~The~~A portable light ~~of claim 9, wherein,~~
comprising:
a light source;
a power source for powering the light source;
an elliptical reflector for broadcasting a beam from the light source and having an outer rim, a top wall, a bottom wall, a left wall, and a right wall,
the outer rim of the elliptical reflector being curved, the top wall of the reflector being downwardly concave relative to an interior of the reflector, and the lower wall is upwardly concave relative to the interior, and the left wall and a right wall being shaped as a curve outwardly convex to the interior;
and
a curved lens mounted on the reflector

11. (Original) The portable light of claim 1, wherein the reflector comprises an upper wall, a lower wall, a right wall and a left wall, and wherein the upper wall and lower wall are spaced so as to constrain light emanating from the reflector in a first dimension and the left wall and right wall are spaced and arranged so as to broadcast light emanating from the reflector in a second dimension.

12. (Original) The portable light of claim 11, wherein the ~~flash~~portable light is arrangeable so the first dimension is vertical, and the second dimension is horizontal.

13. (Currently Amended) ~~The~~A portable light, comprising:
a light source;
a power source for powering the light source;
an elliptical reflector for broadcasting a beam from the light source and having an outer rim, the outer rim of claim 11, the elliptical reflector being curved, the elliptical reflector having an upper wall, a lower wall, a right wall and a left wall, and wherein the upper wall and lower wall are spaced so as to constrain light emanating from the reflector in a first dimension and the left wall and right wall are spaced and arranged so as to broadcast light emanating from the reflector in a second dimension and at least 140 degrees; and
a curved lens mounted on the reflector.

14. (Original) The portable light of claim 13, wherein the left wall and right wall are spaced and arranged so as to broadcast light at least 160 degrees.

15. (Original) The portable light of claim 14, wherein the left wall and right wall are spaced and arranged so as to broadcast light at least 180 degrees.

16. (Original) The portable light of claim 11, further comprising:
a light source in the elliptical reflector; and
an axis extending through the elliptical reflector and aligned along a direction of light emanating from the light source out of the elliptical reflector;
wherein outer leading edges of the left and right walls are set back in a direction parallel with the axis and toward the light source more than outer leading edges of the upper and lower walls.

17. (Original) The portable light of claim 16, wherein the right and left walls each comprise a concave cupped inner surface extending from the light source outward and at least a portion of which does not extend to the outer edges of the upper and lower walls.

18. (Original) The portable light of claim 17, wherein the concave cupped inner surface extends outward to an outer portion of the right and left walls.

19. (Original) The portable light of claim 17, wherein the concave cupped inner surface is arranged and configured to provide a small, concentrated beam of light, and other portions of the elliptical reflector provide an outer, elliptical flood beam.

20. (Original) The portable light of claim 19, wherein the cupped inner surface is more reflective than the other portions.

21. (Original) The portable light of claim 20, wherein the cupped inner surface is polished.

22. (Currently Amended) ~~The~~A portable light of claim 11, comprising:
a light source;
a power source for powering the light source;
an elliptical reflector for broadcasting a beam from the light source and having an outer rim, the outer rim of the elliptical reflector being curved, the elliptical reflector having an upper wall, a lower wall, a right wall and a left wall, and wherein the upper wall and lower wall are spaced so as to constrain light emanating from the reflector in a first dimension and the left wall and right wall are spaced and arranged so as to broadcast light emanating from the reflector in a second dimension, and wherein the right and left walls each comprise a concave cupped inner surface extending from the light source outward and at least a portion of which does not extend to the outer edges of the upper and lower walls; and
a curved lens mounted on the reflector.

23. (Original) The portable light of claim 22, wherein the concave cupped inner surface extends outward to an outer portion of the right and left walls.

24. (Original) The portable light of claim 22, wherein the concave cupped inner surface is arranged and configured to provide a small, concentrated beam of light, and other portions of the elliptical reflector provide an outer, elliptical flood beam.

25. (Original) The portable light of claim 24, wherein the cupped inner surface is more reflective than the other portions.

26. (Original)The portable light of claim 25, wherein the cupped inner surface is polished.